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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Charles H. Bianchi, Ken C. Greenwood and John Sabat, Jr.
Application No.: 10/806,032 Group Art Unit: 2661
Filed: March 22, 2004 Examiner: Not Assigned
Confirmation No.: 1007
Title: ARCHITECTURE FOR SIGNAL AND POWER DISTRIBUTION IN WIRELESS DATA NETWORK



CERTIFICATE OF MAILING OR TRANSMISSION
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:
12/16/04 *Donna Bartolone*
Date Signature
Donna Bartolone
Typed or printed name of person signing certificate

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.129(a), or
(First/Second submission after Final Rejection)

under 37 CFR 1.97(b), or

(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

under 37 CFR 1.97(c) together with either:

a Statement under 37 CFR 1.97(e), as checked below, or

a \$180.00 fee under 37 CFR 1.17(p), or

(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

under 37 CFR 1.97(d) together with:

a Statement under 37 CFR 1.97(e), as checked below, and

a \$180.00 fee under 37 CFR 1.17(p), or

(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.
(Filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

- Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

Enclosed herewith is form PTO-1449:

Copies of the cited references are enclosed.

Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.

Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]

The listed references were cited in the enclosed International Search Report in a counterpart foreign application.

The "concise explanation" requirement (non-English references) for reference(s) [] under 37 CFR 1.98(a)(3) is satisfied by:

the explanation provided on the attached sheet.

the explanation provided in the Specification.

submission of the enclosed International Search Report.

submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.

the enclosed English language abstract.

[] Applicant requests that the following non-published pending applications be considered:

Examiner's
Initials

____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

Examiner

Date

[] A copy of each above-cited application, including the current claims, is enclosed, except any application filed on or after June 30, 2003, which has been scanned into the PTO's Image File Wrapper (IFW) system and is available to the examiner.
[] A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

[] A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.
[] Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed.
[X] Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By


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Concord, MA 01742-9133
Dated: 12/16/04

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 2797.1002-008	APPLICATION NO. 10/806,032
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		FIRST NAMED INVENTOR Charles H. Bianchi	FILING DATE March 22, 2004
December 15, 2004 (Use several sheets if necessary)		EXAMINER Not Yet Assigned	CONFIRMATION NO. 1007
			GROUP 2661

DEC 21 2004

P A T E N T & T R A D E M A R K O F F I C E

J C 37

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AA	4,392,245	07-05-1983	Mitama
	AB	5,067,173	11-19-1991	Gordon, et al.
	AC	5,129,098	07-07-1992	McGirr, et al.
	AD	5,193,223	03-09-1993	Walczak, et al.
	AE	5,303,287	04-12-1994	Laborde
	AF	5,321,736	06-14-1994	Beasley
	AG	5,381,459	01-10-1995	Lappington
	AH	5,396,484	03-07-1995	Itoh
	AI	5,452,473	09-19-1995	Weiland, et al.
	AJ	5,475,870	12-12-1995	Weaver, Jr., et al.
	AK	5,513,176	04-30-1996	Dean, et al.
	AA2	5,515,014	05-07-1996	Troutman
	AB2	5,590,173	12-31-1996	Beasley
	AC2	5,768,279	06-16-1998	Barn, et al.
	AD2	5,781,541	07-14-1998	Schneider
	AE2	5,781,859	07-14-1998	Beasley
	AF2	5,802,173	09-01-1998	Hamilton-Piercy, et al.
	AG2	5,805,983	09-08-1998	Naidu, et al.
	AH2	5,809,395	09-15-1998	Hamilton-Piercy, et al.
	AI2	5,822,324	10-13-1998	Kostresti, et al.
	AJ2			
	AK2			
	AA3			
	AB3			
	AC3			

EXAMINER	DATE CONSIDERED
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PTO-1449 REPRODUCED INFORMATION DISCLOSURE CITATION IN AN APPLICATION December 15, 2004 (Use several sheets if necessary)		ATTORNEY DOCKET NO. 2797.1002-008	APPLICATION NO. 10/806,032	
		FIRST NAMED INVENTOR Charles H. Bianchi	FILING DATE March 22, 2004	
		EXAMINER Not Yet Assigned	CONFIRMATION NO. 1007	GROUP 2661

FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES NO
	AL	PCT WO 97/32442	09-04-1997	Airnet Communications Corp.	
	AM	GB 2 253 770 A	09-16-1992	Rogers Cantel Inc.	
	AN	GB 2 289 198 A	11-08-1995	Rogers Cantel Inc.	
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	AQ4				

EXAMINER	DATE CONSIDERED
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